The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

04/02/12

Lisa Fuccione
Assistant District Attorney, Middlesex County

Ms. Fuccione,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.

2. Control Card with analytical results for sample #'s ███████████

3. Analysis sheet with chemist's hand notations and test results.

4. GC/MS analytical data for sample #'s ████████████

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours

8:00 – 11:00
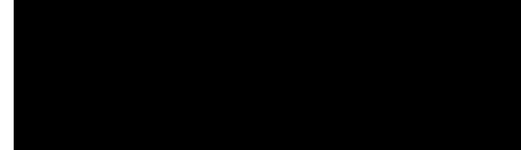2:00 – 4:00

DRUG RECEIPT

Amherst Hours

9:00 – 12:00
1:00 – 3:00

City or Department: _WAKEFIELD POLICE DEPT._   Police Reference No. ▮▮▮▮▮

Name and Rank of Submitting Officer: _OFF. RICHARD MEEHAN_

Defendant(s) Name (last, first, initial): ▮▮▮▮▮

To be completed by Submitter **Description of Items Submitted**	*To be completed by Lab Personnel* **Gross Weight**	**Lab Number**
8 WRAPPED PACKAGES LIGHT BROWN POWDER (HEROIN) 1 PC		▮▮▮▮▮
	29.63 g	W
RESUBMITTED TO BE REANALYZED		

Received by: _[signature]_   Date: _3.14.12_

▮

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
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Boston Drug Laboratory
Tel (617) 983-6622
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Amherst Drug Laboratory
Tel (413) 545-2601
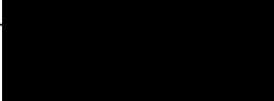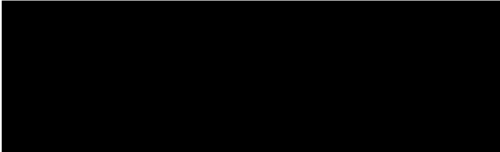Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

DRUG RECEIPT

Amherst Hours
9:00 – 12:00
1:00 – 3:00

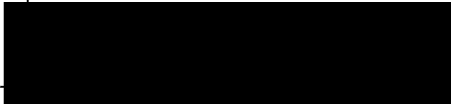City or Department: _WAKEFIELD POLICE DEPT._   Police Reference No.: ███████

Name and Rank of Submitting Officer: _OFF. RICHARD MEEHAN_

Defendant(s) Name (last, first, initial):

███████████

To be completed by Submitter **Description of Items Submitted**	*To be completed by Lab Personnel* **Gross Weight**	**Lab Number**
1 SMALL ROLL/STICK COMPRESSED TAN POWDER (HEROIN)	21.73 gm	████████
RESUBMITTED TO BE ANALYZED		

Received by: _[signature]_   Date: _3·18·12_

_TR ₰8_

No. █████████████

City: Wakefield Police Dept.

Officer: P.O. RICHARD MEEHAN

Def: ████████████

Amount:

No. Cont: 1   Cont: pb

Date Rec'd: 03/14/2012

Gross Wt.: 21.73 ✓ sample intact

Date Analyzed: 3/16/12

Subst: SUB

No. Analyzed:

Net Weight: 12.5 leg

Tests: 5 UAC + 2

Prelim: Heroin   Findings: Heroin

No. ██████████████

City: Wakefield Police Dept.

Officer: P.O. RICHARD MEEHAN

Def: ██████████████

Amount:

No. Cont: 8   Cont: pb

Date Rec'd: 03/14/2012

Gross Wt.: 29.63 ✓ sample intact

Date Analyzed: 3/16/12

Subst: SUB

No. Analyzed: 8

Net Weight: 1.86 g

Tests: 4 UAC + 1 le

Prelim: Heroin   Findings: Heroin

DRUG POWDER ANALYSIS FORM

Balance ✓ OK
Mettler Toledo
SN# 1113442271

1g	10g	100g
1.0000g	10.0000g	100.0000g

SAMPLE # ████████████ AGENCY Wakefield ANALYST KAC

No. of samples tested: 8 Evidence Wt. OK

PHYSICAL DESCRIPTION: evidence bag initialed & sealed by JASD

Gross Wt (8): 8.2055g

Gross Wt ( ): _____

8 pbs (sealed) containing tan powder
- labeled X, R1, R2, R3, R4, R5, R6, R7
- Seal on pb R4 not heat sealed all the way resulting in some tan powder to be loose inside larger evidence bag

Pkg. Wt: _____

Total Net Wt: 1.8660g

PRELIMINARY TESTS
Spot Tests

8 Cobalt Thiocyanate ( ) + blue

8 Marquis + purple

8 Froehde's + purple

8 Mecke's + green

Microcrystalline Tests

Gold Chloride _____

TLTA ( ) _____

OTHER TESTS

_____
_____
_____

PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 3/15/12

GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS OPERATOR KAC

DATE 3/16/12

TR AU

DRUG POWDER ANALYSIS FORM

1g	10g	100g
1.0000g	10.0000g	100.0000g

SAMPLE ████████████████ BY Wakefield   ANALYST __KAC__

No. of samples tested: __1__   Evidence Wt. __OK__

PHYSICAL DESCRIPTION: evidence bag initialed & sealed by ASD   Gross Wt ( ): 13.5366g

Gross Wt ( ): _____

Tan pressed powder (partial "finger") inside sealed pb marked w/ an "X"

Pkg. Wt: 0.9700g

Net Wt: 12.5666g

PRELIMINARY TESTS
Spot Tests

Cobalt
Thiocyanate ( ) __+blue__

Marquis __+purple__

Froehde's __+purple__

Mecke's __+green__

Microcrystalline Tests

Gold
Chloride _____

TLTA ( ) _____

OTHER TESTS

_____

_____

_____

PRELIMINARY TEST RESULTS

RESULTS __Heroin__

DATE __3/15/12__

GC/MS CONFIRMATORY TEST

RESULTS __Heroin__

MS
OPERATOR __KAC__

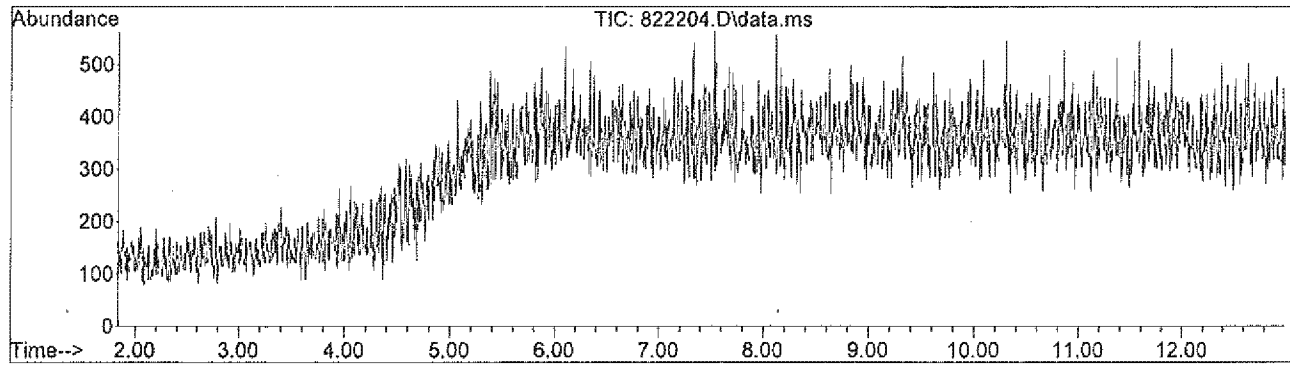DATE __3/16/12__

TR PB

Area Percent / Library Search Report

Information from Data File:
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File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822204.D
Operator        : KAC
Date Acquired   : 15 Mar 2012   15:00
Sample Name     : BLANK
Submitted by    :
Vial Number     :   1
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```
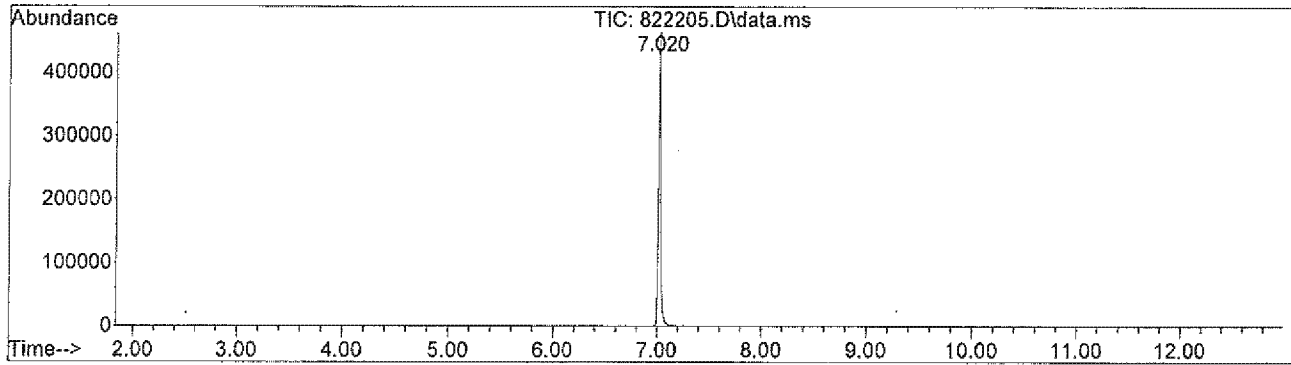

TIC: 822204.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822205.D
Operator        : KAC
Date Acquired   : 15 Mar 2012   15:16
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     :   5
AcquisitionMeth : DRUGS.M
Integrator      : RTE
```
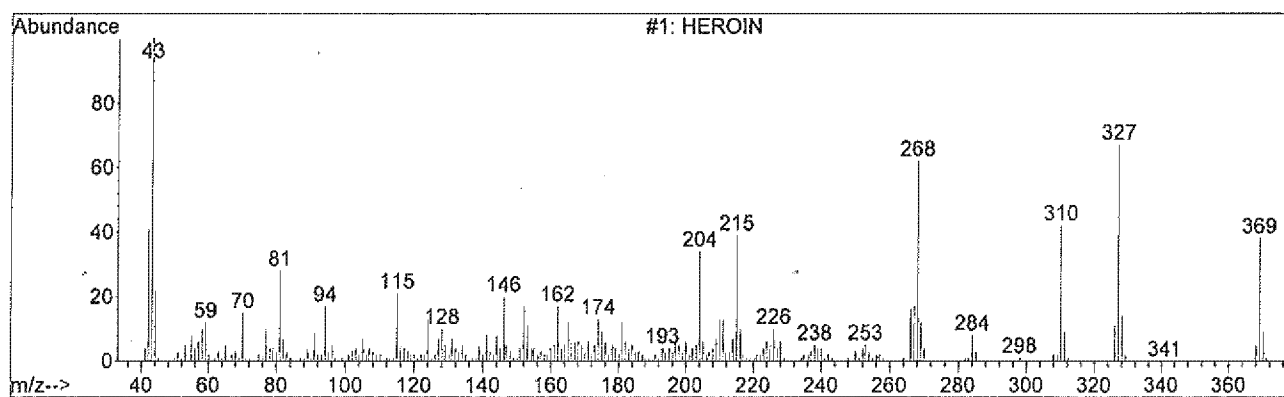

Ret. Time	Area	Area %	Ratio %
7.020	717796	100.00	100.00

822205.D   Thu Mar 15 15:27:33 2012   Page 1

Area Percent / Library Search Report

Information from Data File:
```
File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822205.D
Operator        : KAC
Date Acquired   : 15 Mar 2012  15:16
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     :  5
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```
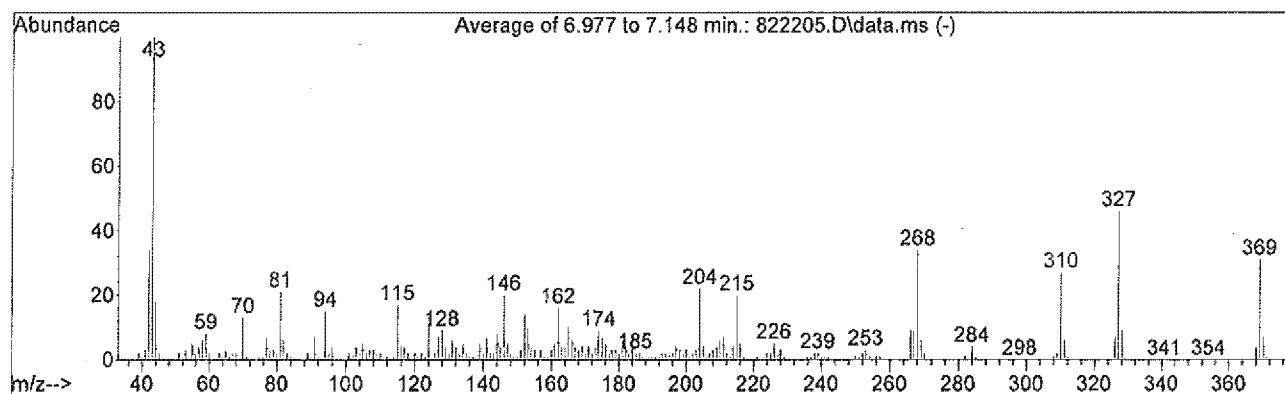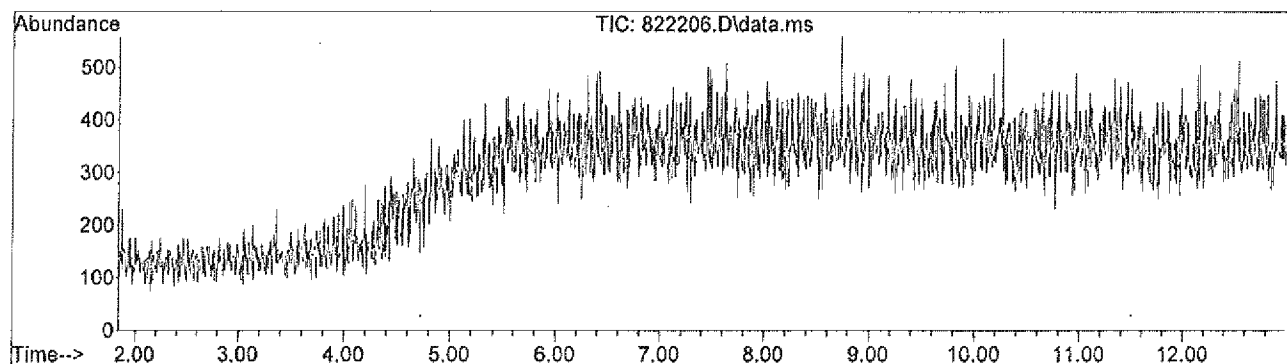
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 10
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.02	C:\Database\SLI.L HEROIN	000561-27-3	96

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822206.D
Operator   : KAC
Date Acquired : 15 Mar 2012 15:31
Sample Name   : BLANK
Submitted by : KAC
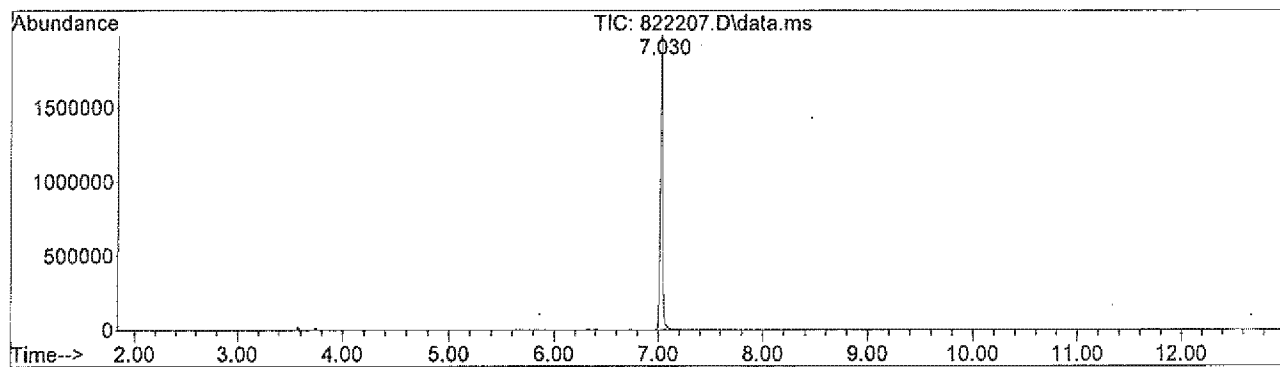Vial Number   : 1
AcquisitionMeth: DRUGS.M
Integrator   : RTE

TIC: 822206.D\data.ms

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

822206.D   Thu Mar 15 15:43:08 2012   Page 1

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822207.D
Operator   : KAC
Date Acquired : 15 Mar 2012   15:47
Sample Name   : █████████
Submitted by   : KAC
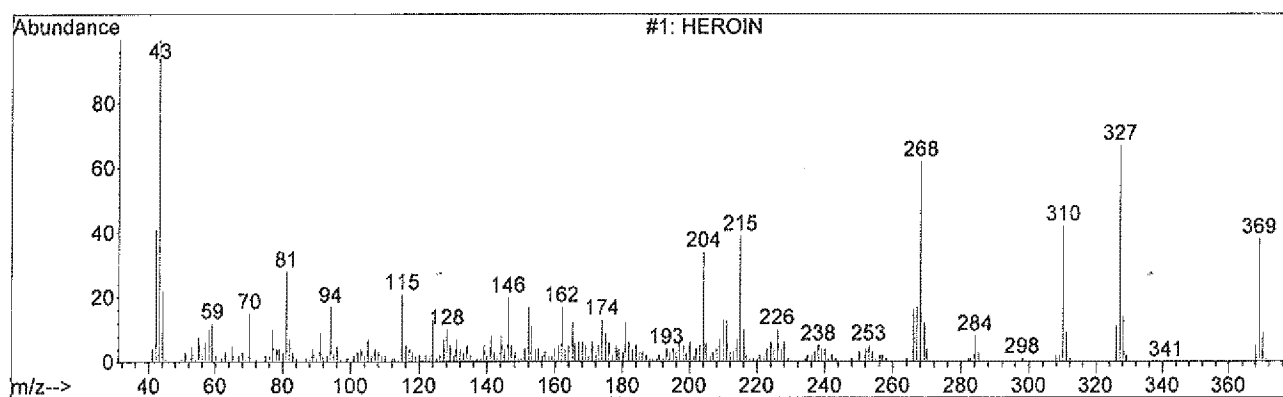Vial Number   :   7
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
7.030	3120579	100.00	100.00

```
Information from Data File:
File Name      : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822207.D
Operator       : KAC
Date Acquired  : 15 Mar 2012  15:47
Sample Name    ███████████████
Submitted by   : KAC
Vial Number    :    7
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```
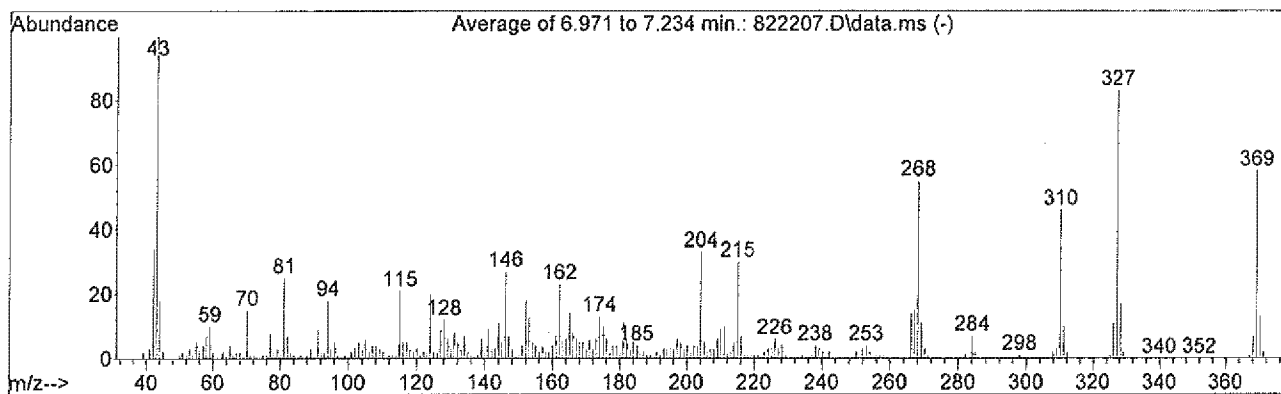
Search Libraries:	C:\Database\SLI.L	Minimum Quality: 80
	C:\Database\NIST08.L	Minimum Quality: 10
	C:\Database\PMW_TOX2.L	

PK#	RT	Library/ID	CAS#	Qual
1	7.03	C:\Database\SLI.L HEROIN	000561-27-3	99

Average of 6.971 to 7.234 min.: 822207.D\data.ms (-)

#1: HEROIN

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822208.D
Operator   : KAC
Date Acquired : 15 Mar 2012 16:02
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   1
AcquisitionMeth: DRUGS.M
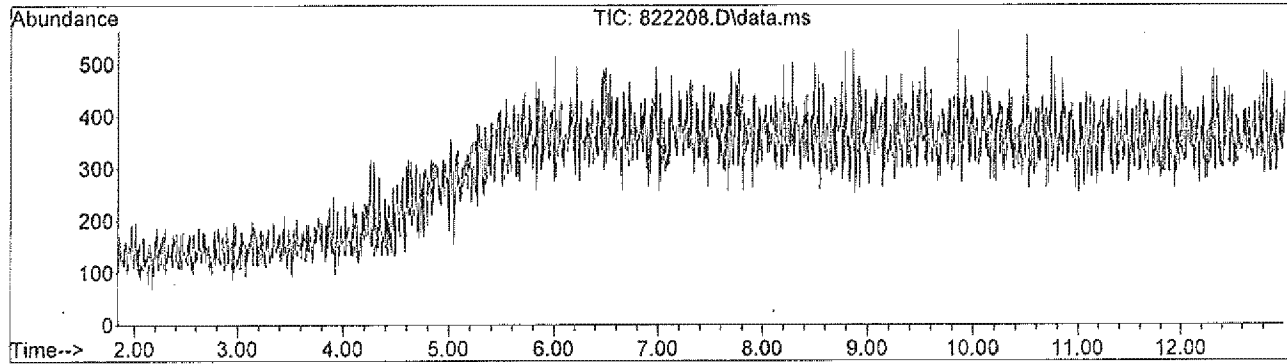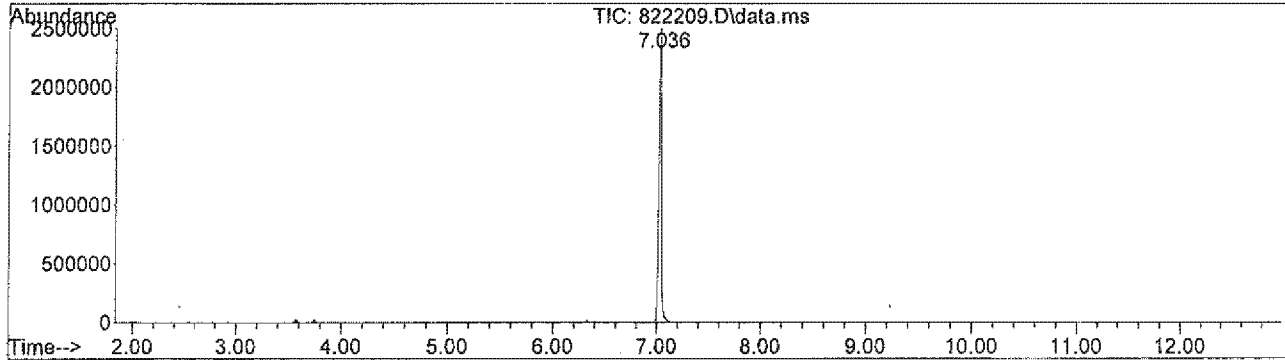Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

822208.D   Thu Mar 15 16:14:02 2012   Page 1

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822209.D
Operator   : KAC
Date Acquired : 15 Mar 2012   16:18
Sample Name   : ██████████████
Submitted by   : KAC
Vial Number   :   9
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
7.036	4360925	100.00	100.00

822209.D   Thu Mar 15 16:29:35 2012   Page 1

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822209.D
Operator   : KAC
Date Acquired   : 15 Mar 2012 16:18
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   :   9
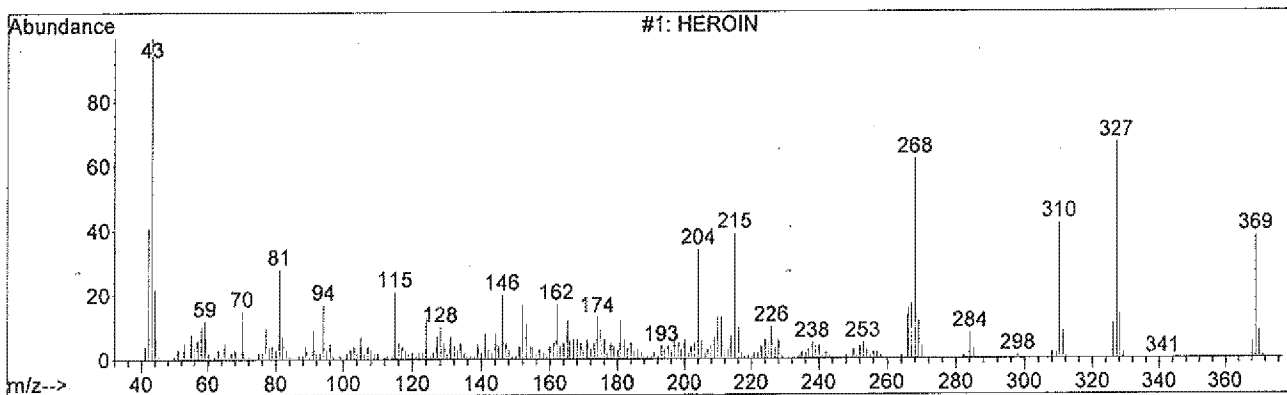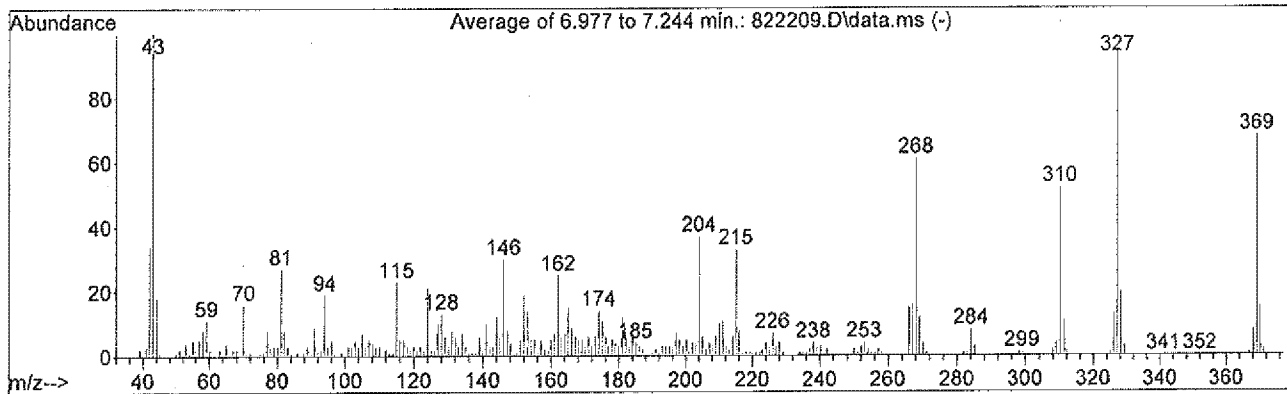AcquisitionMeth: DRUGS.M
Integrator   : RTE

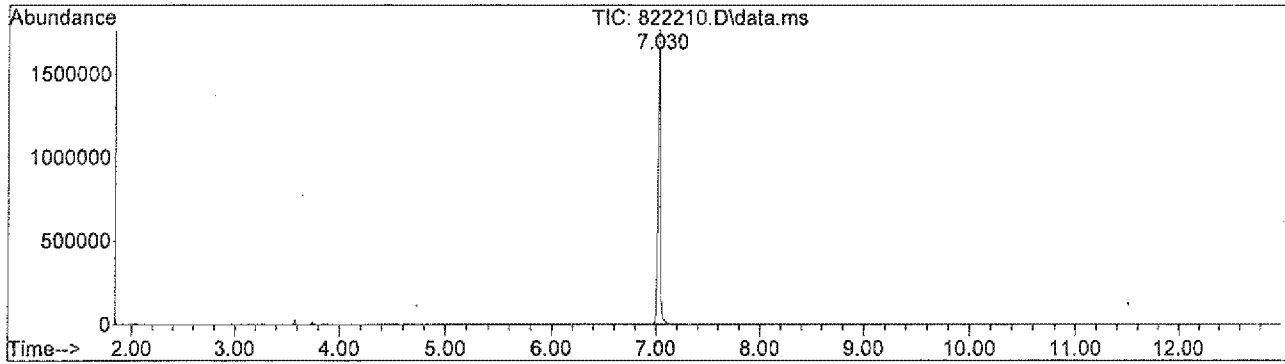Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 10
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.04	C:\Database\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	1

Average of 6.977 to 7.244 min.: 822209.D\data.ms (-)

#1: HEROIN

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822210.D
Operator   : KAC
Date Acquired : 15 Mar 2012 16:33
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   : 10
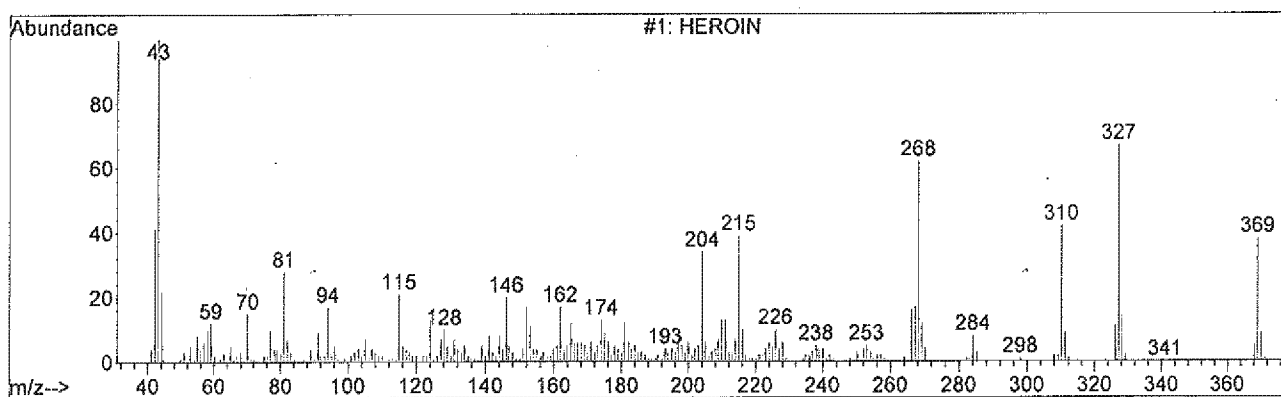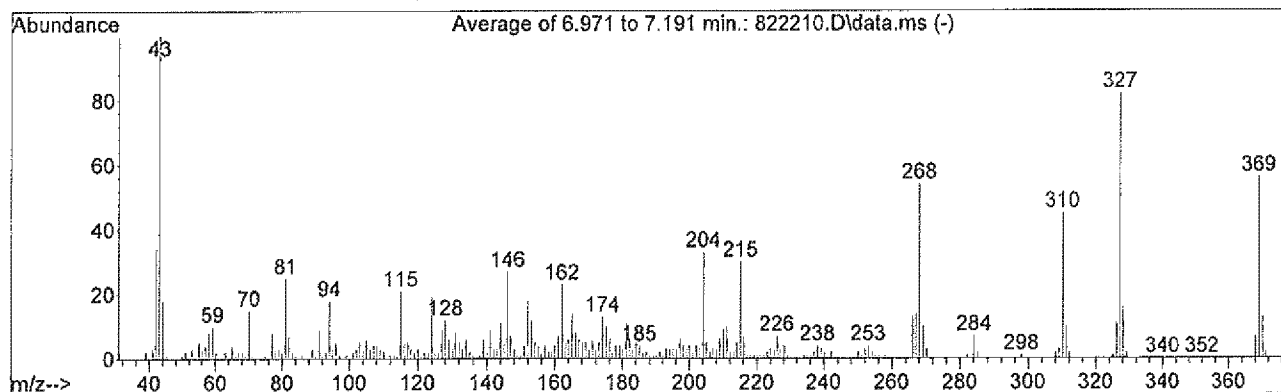AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
7.030	2896296	100.00	100.00

822210.D   Thu Mar 15 16:45:06 2012   Page 1

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822210.D
Operator   : KAC
Date Acquired : 15 Mar 2012 16:33
Sample Name   : ████████████████████████████
Submitted by   : KAC
Vial Number   : 10
AcquisitionMeth: DRUGS.M
Integrator   : RTE

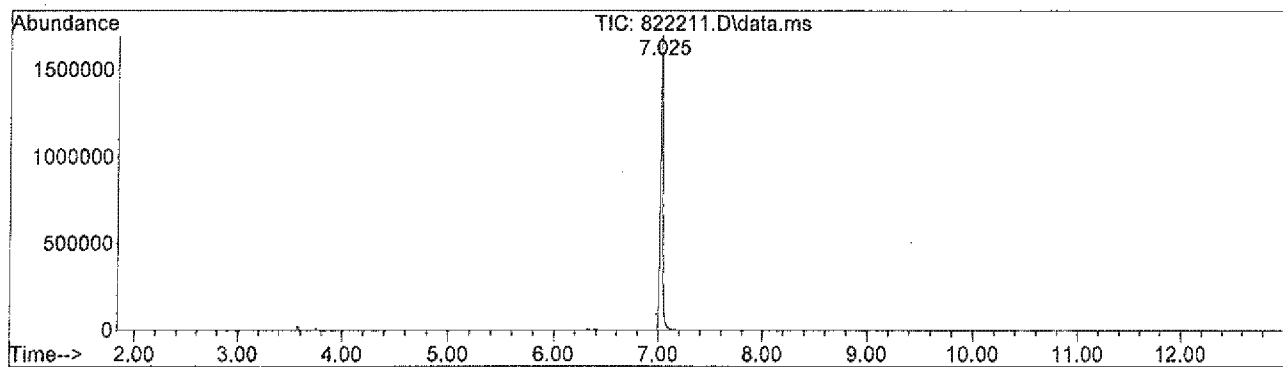Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 10
                    C:\Database\PMW_TOX2.L

PK#   RT   Library/ID   CAS#   Qual

 1   7.03   C:\Database\SLI.L
               HEROIN   000561-27-3   99

Average of 6.971 to 7.191 min.: 822210.D\data.ms (-)

#1: HEROIN

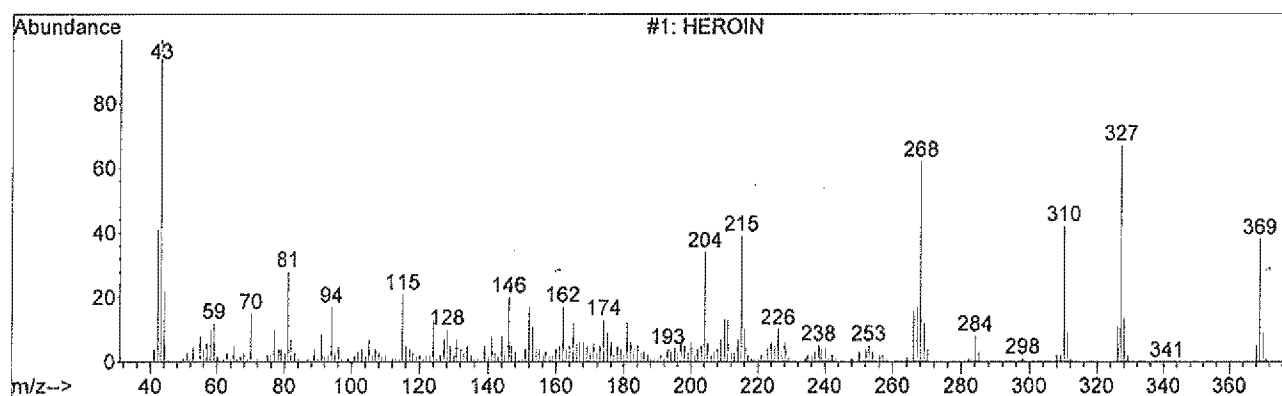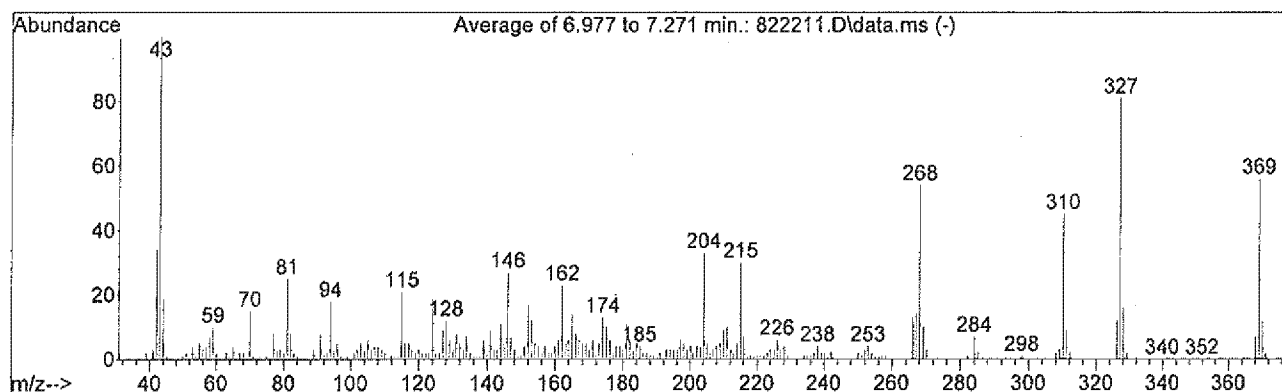822210.D   Thu Mar 15 16:45:06 2012   Page   2

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822211.D
Operator   : KAC
Date Acquired   : 15 Mar 2012   16:49
Sample Name   █████████████████
Submitted by   : KAC
Vial Number   : 11
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
7.025	2811792	100.00	100.00

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822211.D
Operator   : KAC
Date Acquired   : 15 Mar 2012   16:49
Sample Name   : ██████████████
Submitted by   : KAC
Vial Number   : 11
AcquisitionMeth: DRUGS.M
Integrator   : RTE

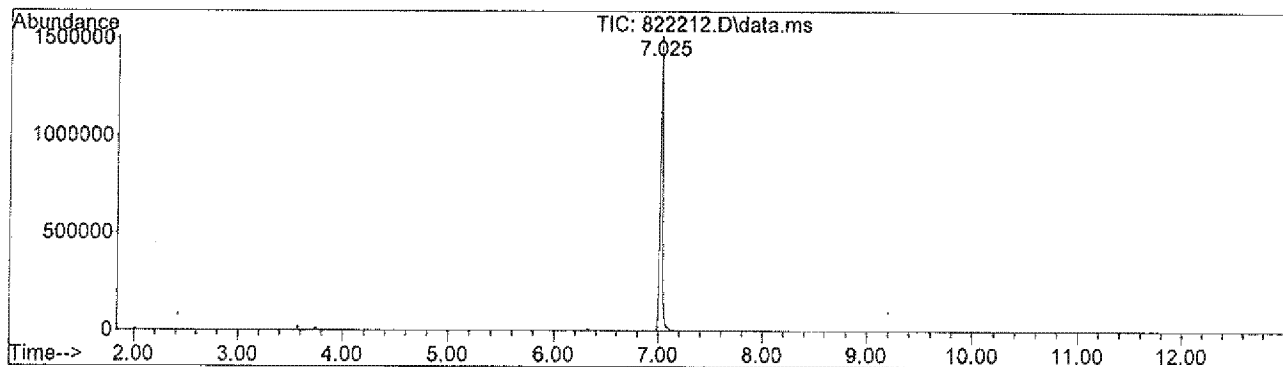Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 10
                     C:\Database\PMW_TOX2.L

PK#   RT   Library/ID   CAS#   Qual

---

 1   7.02   C:\Database\SLI.L
              HEROIN   000561-27-3   99

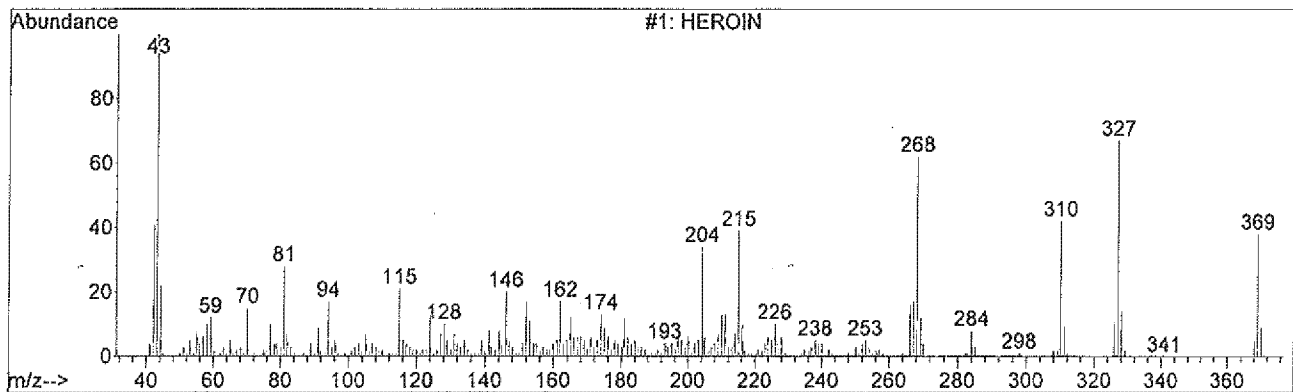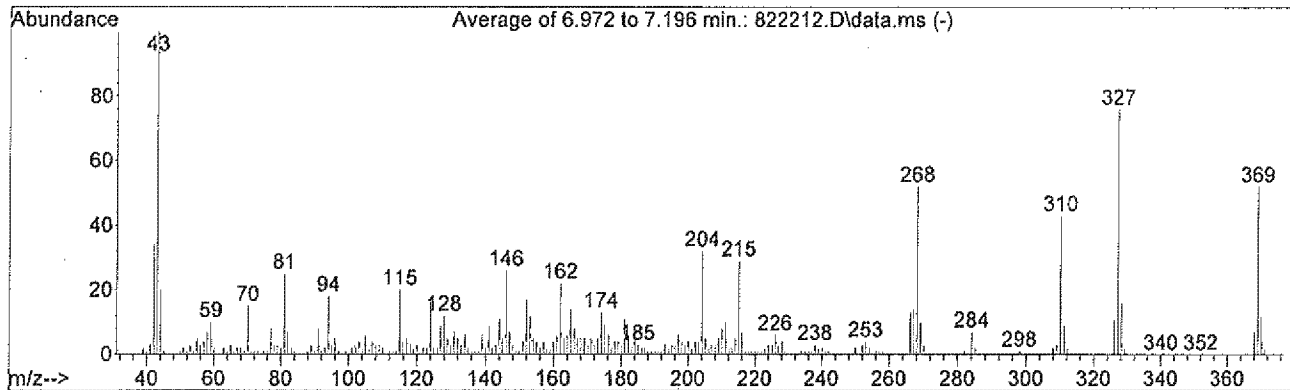822211.D   Thu Mar 15 17:00:34 2012   Page 2

Area Percent / Library Search Report

Information from Data File:
```
File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822212.D
Operator        : KAC
Date Acquired   : 15 Mar 2012  17:04
Sample Name     : ███████████████
Submitted by    : KAC
Vial Number     :  12
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```


Ret. Time	Area	Area %	Ratio %
7.025	2492347	100.00	100.00

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822212.D
Operator   : KAC
Date Acquired : 15 Mar 2012 17:04
Sample Name   : ██████████████████
Submitted by   : KAC
Vial Number   : 12
AcquisitionMeth: DRUGS.M
Integrator   : RTE

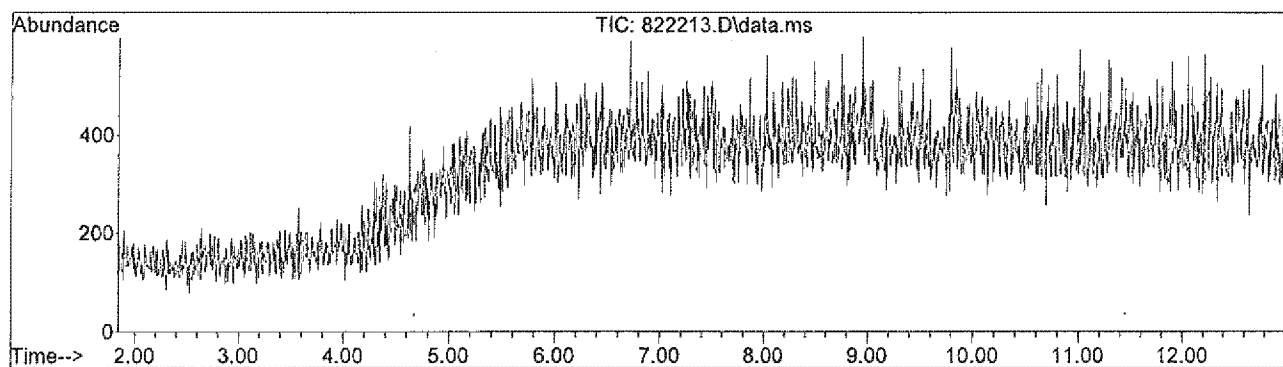Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 10
                     C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.03	C:\Database\SLI.L		
		HEROIN	000561-27-3	99

Average of 6.972 to 7.196 min.: 822212.D\data.ms (-)

#1: HEROIN

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822213.D
Operator   : KAC
Date Acquired : 15 Mar 2012 17:20
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   1
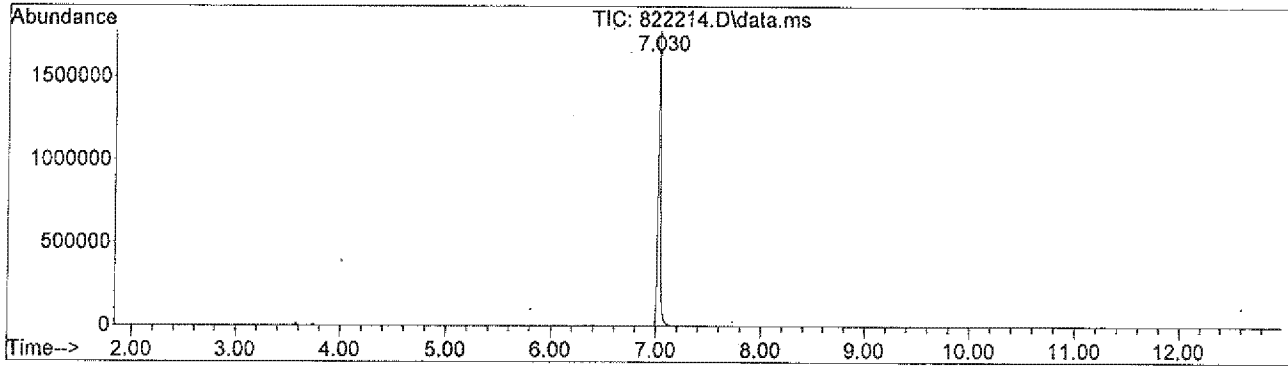AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822214.D
Operator   : KAC
Date Acquired : 15 Mar 2012 17:35
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   : 14
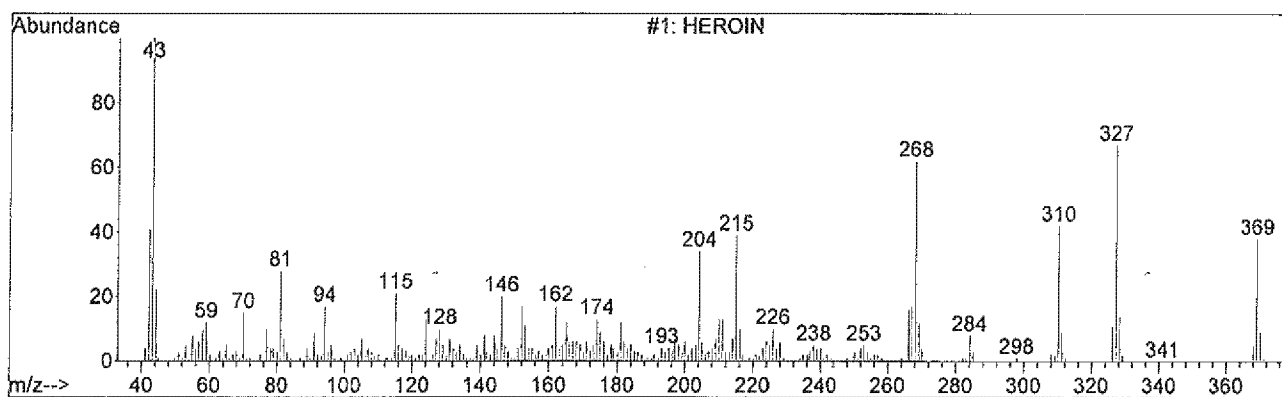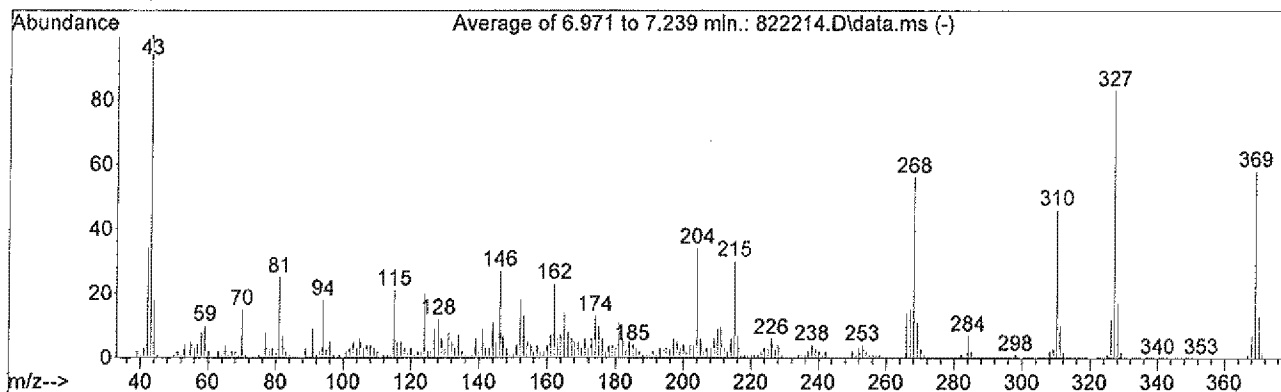AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
7.030	2967189	100.00	100.00

822214.D   Thu Mar 15 17:47:00 2012   Page 1

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822214.D
Operator   : KAC
Date Acquired : 15 Mar 2012 17:35
Sample Name   : ██████████████████
Submitted by   : KAC
Vial Number   : 14
AcquisitionMeth: DRUGS.M
Integrator   : RTE

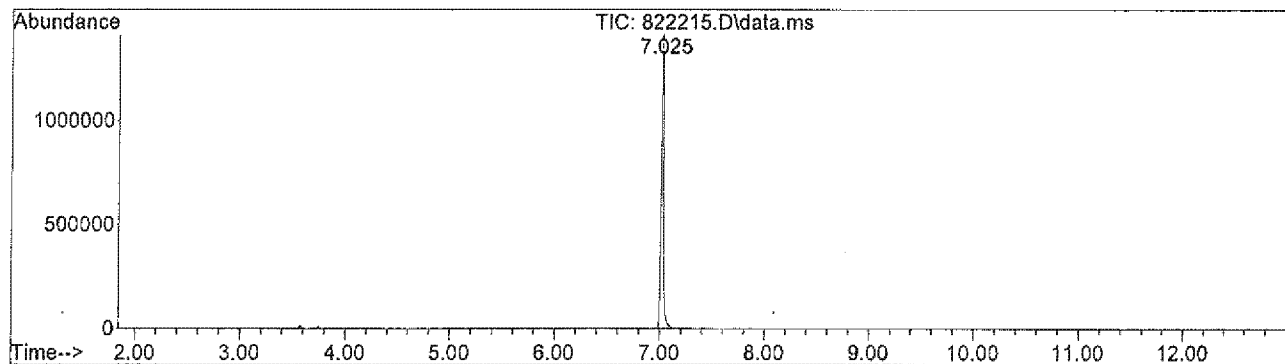Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 10
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.03	C:\Database\SLI.L		
		HEROIN	000561-27-3	99

Average of 6.971 to 7.239 min.: 822214.D\data.ms (-)

#1: HEROIN

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822215.D
Operator   : KAC
Date Acquired : 15 Mar 2012 17:51
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   :   15
AcquisitionMeth: DRUGS.M
Integrator   : RTE

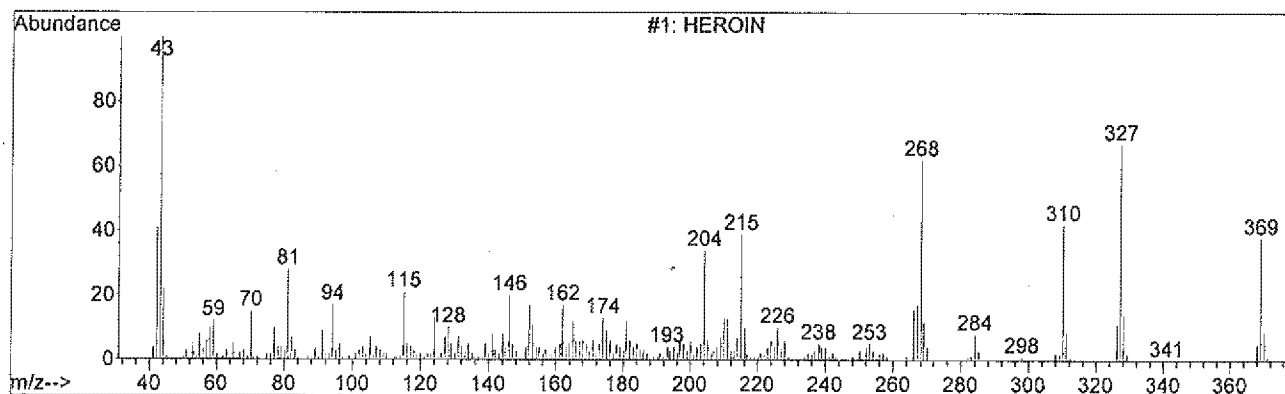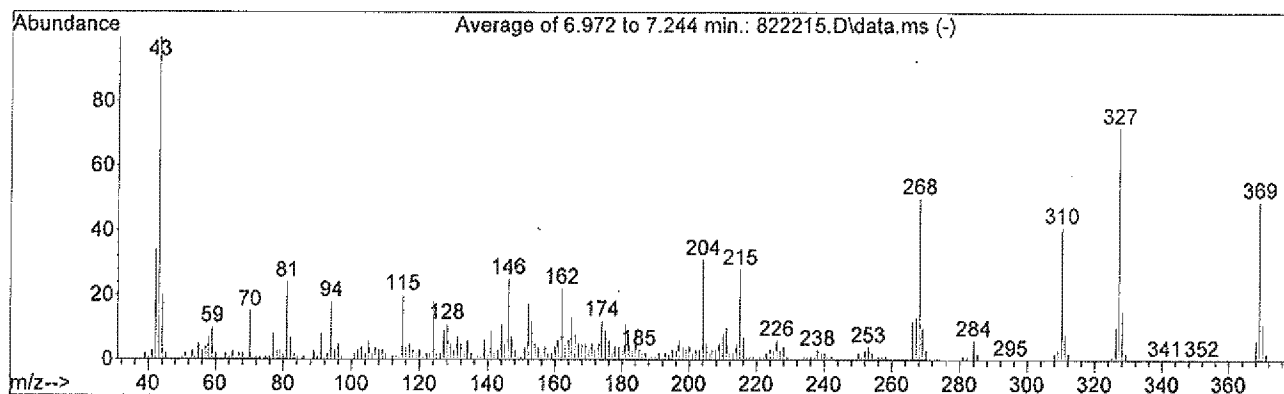| Ret. Time	Area	Area %	Ratio %
7.025	2244317	100.00	100.00

822215.D   Thu Mar 15 18:02:32 2012   Page 1

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822215.D
Operator   : KAC
Date Acquired : 15 Mar 2012 17:51
Sample Name   : █████████████████
Submitted by   : KAC
Vial Number   : 15
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 10
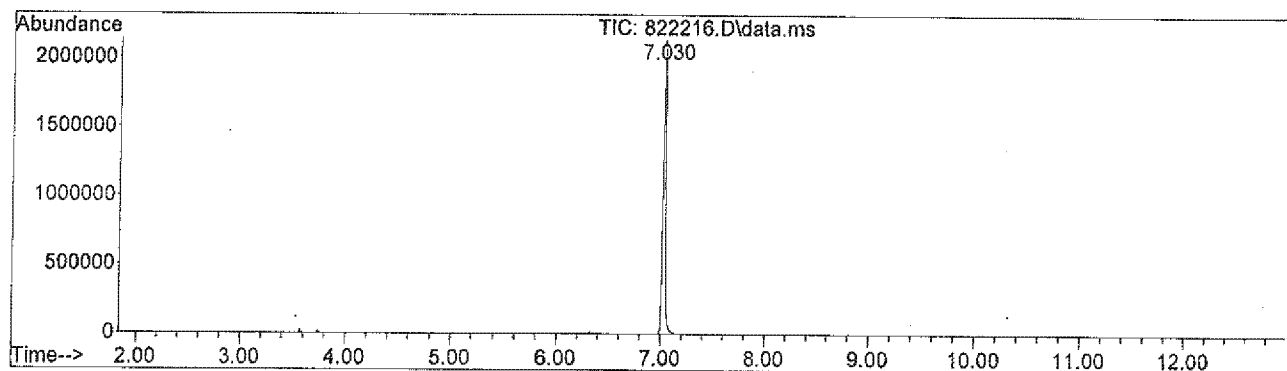   C:\Database\PMW_TOX2.L

PK#   RT   Library/ID   CAS#   Qual

  1   7.03   C:\Database\SLI.L
               HEROIN   000561-27-3   99

Average of 6.972 to 7.244 min.: 822215.D\data.ms (-)

#1: HEROIN

Area Percent / Library Search Report

Information from Data File:
```
File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822216.D
Operator        : KAC
Date Acquired   : 15 Mar 2012  18:06
Sample Name     : ███████████████████
Submitted by    : KAC
Vial Number     : 16
AcquisitionMeth : DRUGS.M
Integrator      : RTE
```
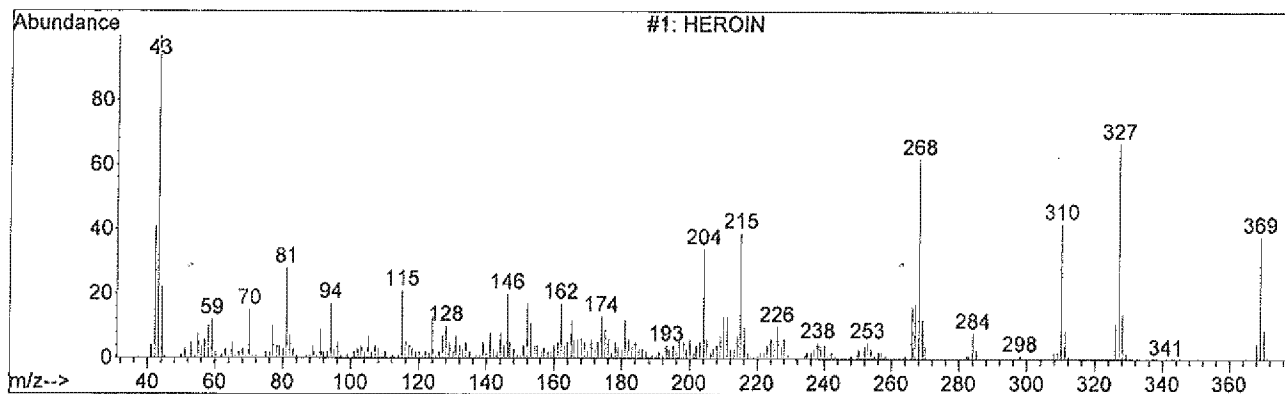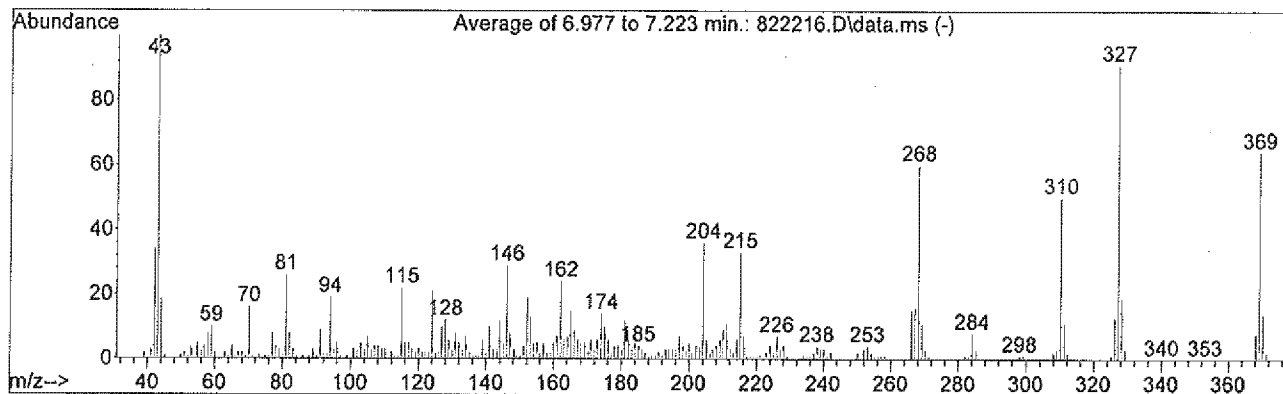

Ret. Time	Area	Area %	Ratio %
7.030	3759610	100.00	100.00

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822216.D
Operator   : KAC
Date Acquired   : 15 Mar 2012 18:06
Sample Name   : ████████████████████
Submitted by   : KAC
Vial Number   : 16
AcquisitionMeth: DRUGS.M
Integrator   : RTE

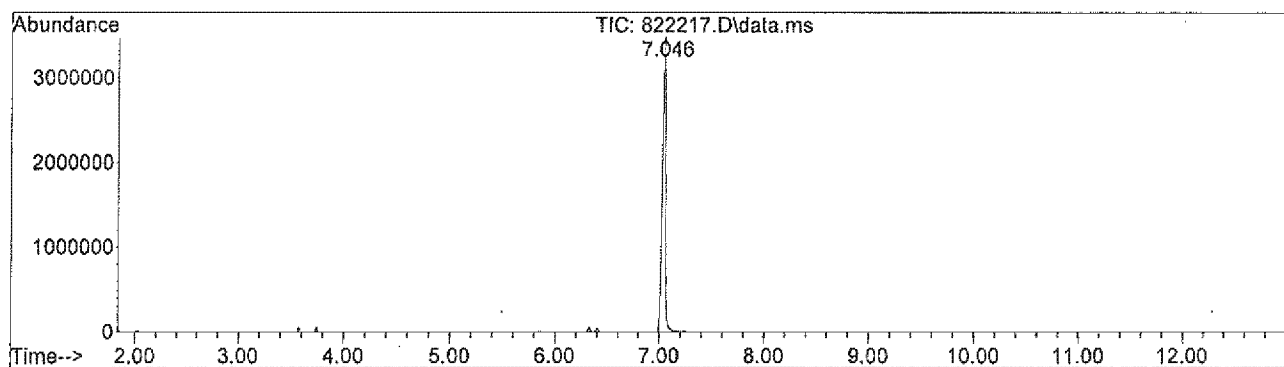Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 10
                     C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.03	C:\Database\SLI.L		
		HEROIN	000561-27-3	99

Abundance — Average of 6.977 to 7.223 min.: 822216.D\data.ms (-)

Abundance — #1: HEROIN

822216.D   Thu Mar 15 18:18:03 2012   Page 2

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822217.D
Operator   : KAC
Date Acquired   : 15 Mar 2012 18:22
Sample Name   : ████████████████
Submitted by   : KAC
Vial Number   : 17
AcquisitionMeth: DRUGS.M
Integrator   : RTE

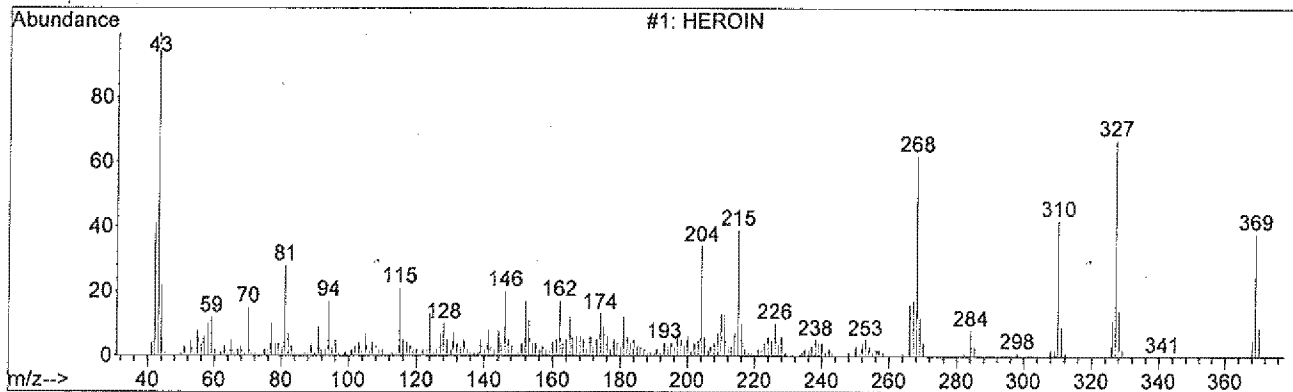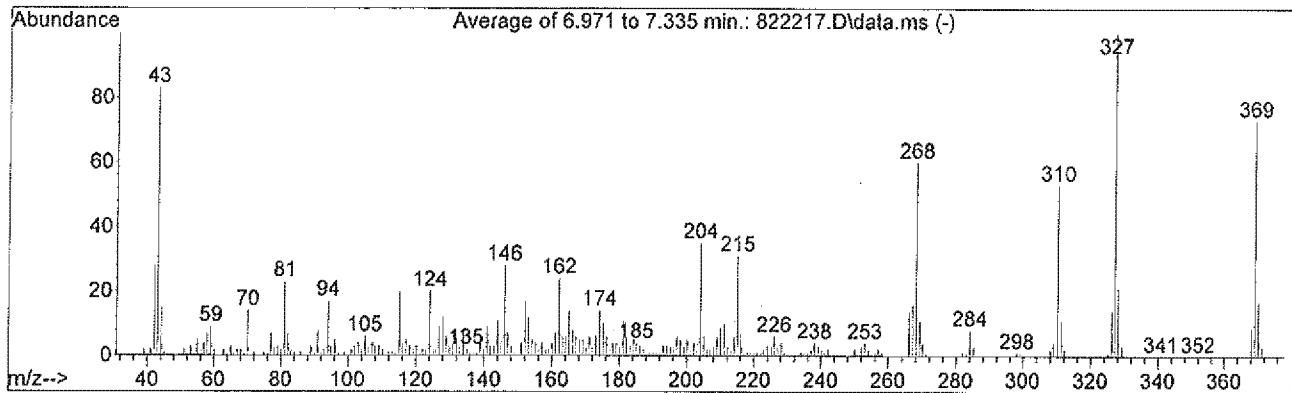| Ret. Time	Area	Area %	Ratio %
7.046	7296253	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822217.D
Operator   : KAC
Date Acquired   : 15 Mar 2012 18:22
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   : 17
AcquisitionMeth: DRUGS.M
Integrator   : RTE
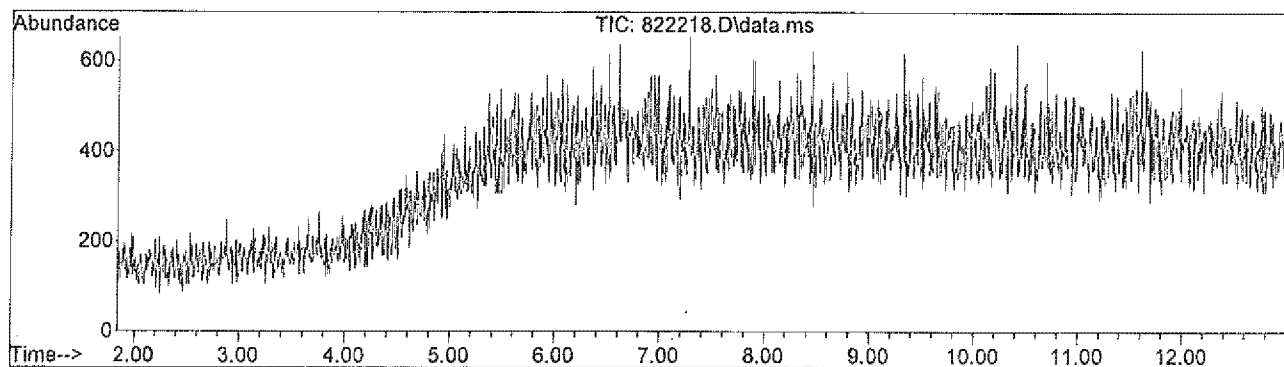
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 10
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.05	C:\Database\SLI.L HEROIN	000561-27-3	99

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822218.D
Operator   : KAC
Date Acquired : 15 Mar 2012 18:37
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   1
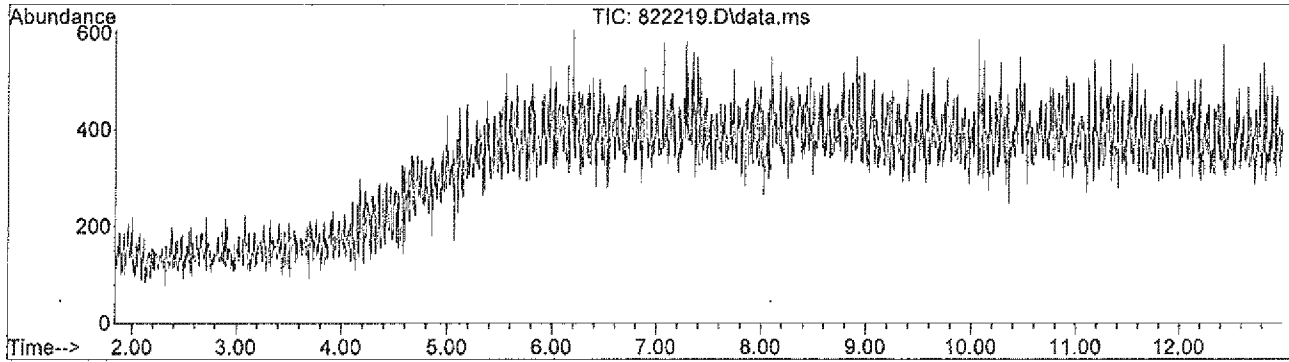AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name      : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822219.D
Operator       : KAC
Date Acquired  : 15 Mar 2012  18:53
Sample Name    : BLANK
Submitted by   :
Vial Number    : 1
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```
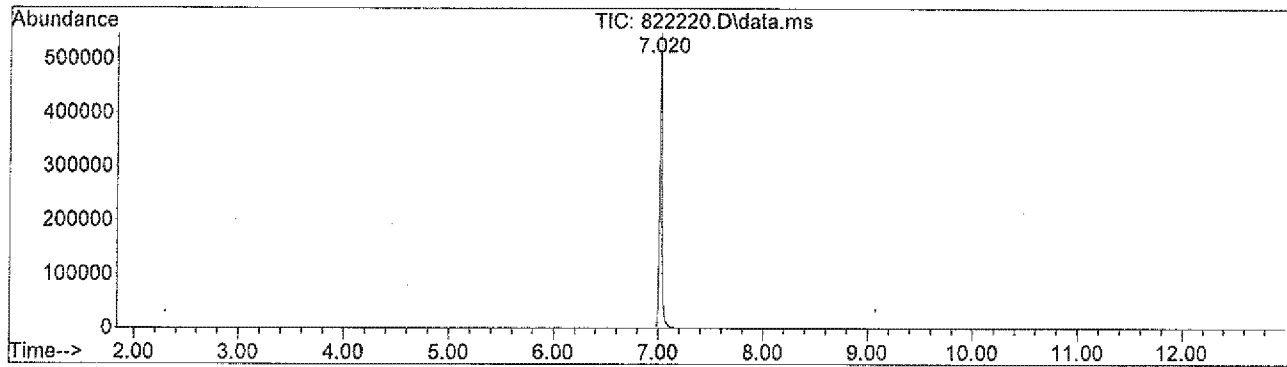

TIC: 822219.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822220.D
Operator        : KAC
Date Acquired   : 15 Mar 2012   19:08
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     :   5
AcquisitionMeth : DRUGS.M
Integrator      : RTE
```


Ret. Time	Area	Area %	Ratio %
7.020	841581	100.00	100.00

Information from Data File:
File Name   : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822220.D
Operator   : KAC
Date Acquired : 15 Mar 2012   19:08
Sample Name   : HEROIN STD
Submitted by   :
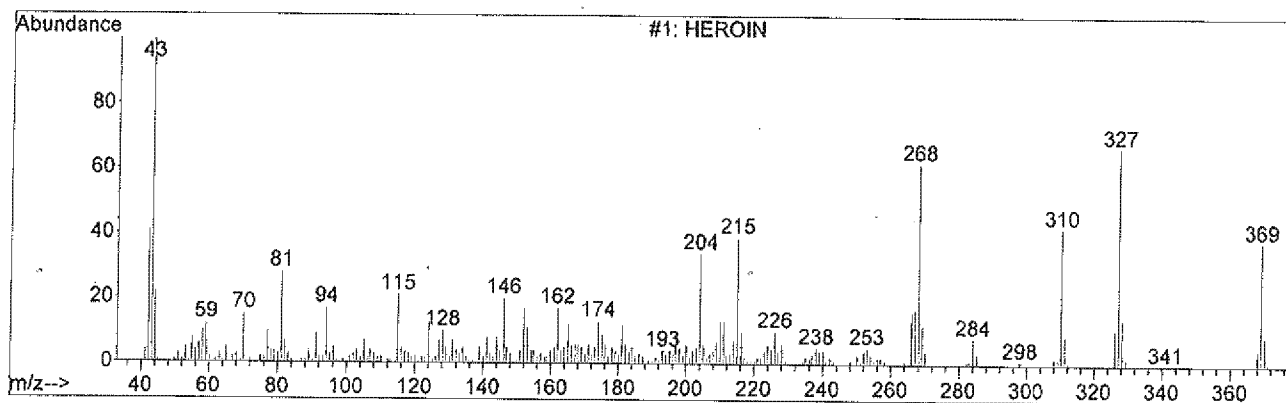Vial Number   :   5
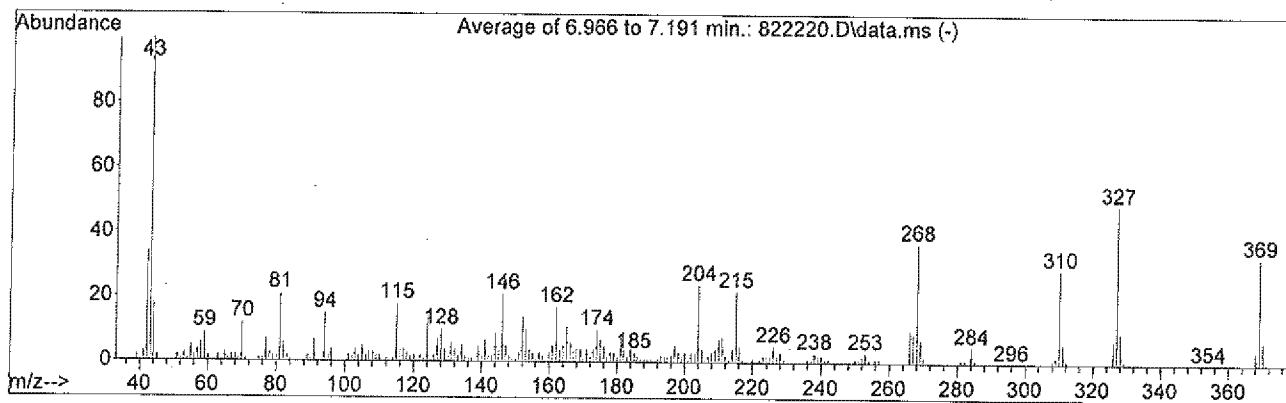AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 10
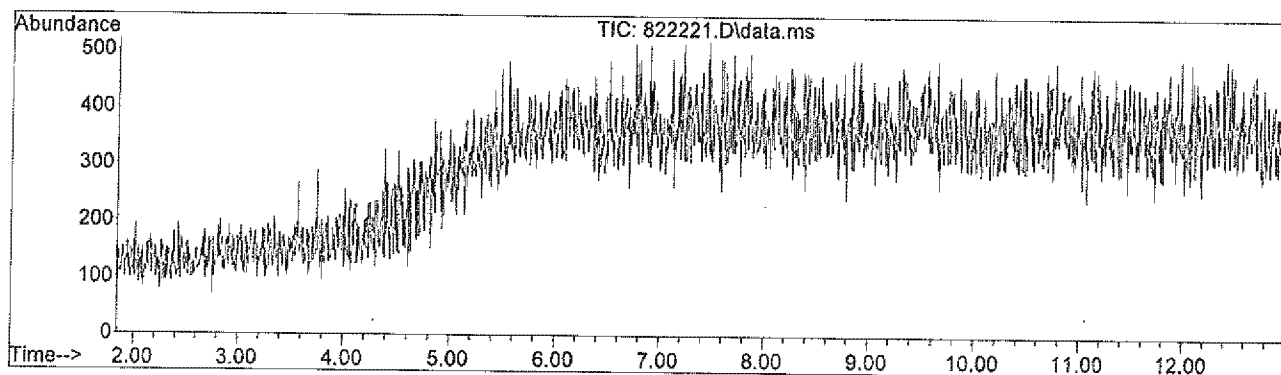   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.02	C:\Database\SLI.L HEROIN	000561-27-3	99

Average of 6.966 to 7.191 min.: 822220.D\data.ms (-)

#1: HEROIN

Area Percent / Library Search Report

Information from Data File:
```
File Name       : C:\MSDCHEM\1\DATA\SYSTEM9\03_15_12\822221.D
Operator        : KAC
Date Acquired   : 15 Mar 2012  19:24
Sample Name     : BLANK
Submitted by    :
Vial Number     :   2
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```


TIC: 822221.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS